

Under the Payment System Act of 1992, all fees are required to be paid in U.S. dollars. Payment of fees in U.S. dollars is required for all international applications and for all international applications.

PATENT APPLICATION FEE DETERMINATION RECORD

Schedule for Form PTO-425

12/10/04

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| FOR | NUMBER FILED | NUMBER EXTRA |
|---|--------------|--------------|
| BASE FEE (37 CFR 1.101) | | |
| TOTAL CLAIMS (37 CFR 1.102) | claim 10 | |
| INDEPENDENT CLAIMS (37 CFR 1.103) | claim 10 | |
| MULTIPLE DEPENDENT CLAIMS PRESENT (37 CFR 1.104) | | |

SMALL ENTITY

OR

OTHER THAN SMALL ENTITY

| RATE | FEE |
|--------|--------|
| 9.00 | 385.00 |
| 18.00 | |
| 43.00 | |
| 145.00 | |
| TOTAL | |

| RATE | FEE |
|--------|--------|
| 18.00 | 770.00 |
| 36.00 | |
| 86.00 | |
| 270.00 | |
| TOTAL | |

* If the entry in column 1 is less than 25, enter "0" in column 2.

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|----------------------------------|------------------------------------|---------------|
| Total of claims | 281 | 281 | |
| Independent of claims | 5 | 5 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.104) | | | |

SMALL ENTITY

OR

OTHER THAN SMALL ENTITY

| RATE | ADDITIONAL FEE |
|-----------------|----------------|
| 9.00 | |
| 43.00 | |
| 145.00 | |
| TOTAL ADD'L FEE | |

| RATE | ADDITIONAL FEE |
|-----------------|----------------|
| 18.00 | |
| 86.00 | |
| 270.00 | |
| TOTAL ADD'L FEE | |

AF
3/29/04

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|----------------------------------|------------------------------------|---------------|
| Total of claims | 281 | 281 | |
| Independent of claims | 5 | 5 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.104) | | | |

| RATE | ADDITIONAL FEE |
|-----------------|----------------|
| 9.00 | |
| 43.00 | |
| 145.00 | |
| TOTAL ADD'L FEE | |

| RATE | ADDITIONAL FEE |
|-----------------|----------------|
| 18.00 | |
| 86.00 | |
| 270.00 | |
| TOTAL ADD'L FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|----------------------------------|------------------------------------|---------------|
| Total of claims | 281 | 281 | |
| Independent of claims | 5 | 5 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.104) | | | |

| RATE | ADDITIONAL FEE |
|-----------------|----------------|
| 9.00 | |
| 43.00 | |
| 145.00 | |
| TOTAL ADD'L FEE | |

| RATE | ADDITIONAL FEE |
|-----------------|----------------|
| 18.00 | |
| 86.00 | |
| 270.00 | |
| TOTAL ADD'L FEE | |

* If the entry in column 1 is less than the entry in column 2, enter "0" in column 3.

* If the "Highest Number Previously Paid For" at THIS SPACE is less than 25, enter "25".

* If the "Highest Number Previously Paid For" at THIS SPACE is less than 25, enter "25".

The "Highest Number Previously Paid For" (Total or independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to create or refresh a search by the public which is to be paid by the USPTO to process an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, processing, and submitting the information to the USPTO. You will very importantly save the payment time, any payment on the amount of time you request to complete this form and/or responses for making this form, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1430, Alexandria, VA 22315-1430. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Copyrights for Patents, P.O. Box 1430, Alexandria, VA 22315-1430.

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